#1999 B

INTHE UNITED STATES PATENT AND TRADEMARK OFFICE

To 2013

In re patent application of:

Frank, et al.

Appl. No.: 09/873,409

Filed: June 5, 2001

For:

A Gene Encoding a Multidrug Resistance Human P-Glycoprotein

Homologue on Chromosome 7p15-21 and Uses Thereof

Art Unit: 1642

Examiner: Yu, M.

Atty. Dkt.: 7570/73298 (Formerly 81994/279322)

RECEIVED

JAN 1 5 2003

Amendment and Response Under 37 C.F.R. § 1.111

TECH CENTER 1600/2900

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated October 23, 2002, Applicants respectfully request reconsideration of the above-captioned application in view of the following amendments and remarks.

Amendments

In the Claims:

Please cancel claims 27-29 without prejudice.

Please amend claim 39 to read as follows:

39. (Amended) A vector comprising a distinct coding element consisting of the nucleotide sequence of the polynucleotide of any one of claims 19-26 or 31-38.